U.S. ENVIRONMENTAL PROTECTION AGENCY PROGRESS POLLUTION REPORT

I. **HEADING**

Date:

January 31, 1994

From:

Kevin Matheis/Jack Harmon, On-Scene-Opordinators,

USEPA, REGION II

To:

W. Muszynski, EPA

K. Callahan, EPA

G. Pavlou, EPA

R. Salkie, EPA

G. Zachos, EPA

J. Rotola, EPA

ERD, Washington,

(E-Mail)

J. Marshall, EPA

M. Basile, EPA Niagara Falls

E. Schaaf, EPA

P. Simon, EPA

E. Kissel, EPA

D. Fischer, EPA

S. Becker, EPA

I. Purdy, EPA-HWFB

M. Jon, EPA-HWFB

M. O'Toole, NYSDEC

A. Rockmore, NYSDEC

F. Shattuck, NYSDEC IX

TAT

Subject:

Frontier Chemical Processes, Inc., Niagara Falls,

Niagara County, NY - Cyanides, Oxidizers, Flam-

mables, Corrosives, Halogenated and

Non-Halogenated Solvents

POLREP NO:

Sixteen (16)

II. **BACKGROUND**

SITE/SPILL NO.:

AY

D.O. NO.:

0026-02-036

RESPONSE AUTHORITY:

CERCLA/SARA

NPL STATUS:

Non-NPL

START DATE:

December 22, 1992

APPROVAL STATUS:

Authorization of Funding from

Deputy Regional Administrator

STATUS OF ACTION MEMO:

Signed May 17, 1993

III. RESPONSE INFORMATION

- A. Situation
- 1. See Polrep #1.
- B. Actions Taken
- 1. The PRP contractor continued to stage, segregate and sample the approximately 4100 drums. Composite samples of each drum load continued to be sent off-site for disposal analysis and TSDF acceptance.

Waste approvals continued to be received from the selected RCRA TSDFs, in particular APTUS, Southeastern Chemical, and Envotech (Michigan Disposal). The following RCRA TSDFs and their expected waste allocation from this project are listed as follows: Aptus - 35%, Southeastern Chemical - 7%, Envotech -56%, and CyanoKem - 2%.

The PRP technical committee representative has been providing oversight to ensure that work continues in accordance with the AOC. EPA continued to provide comprehensive drum oversight to ensure that the PRPs complied with the PRP work plan.

- 2. EPA coordinating the continuing drum enforcement activities; processing formal and informal FOIA requests, assisting ORC with the processing of UAO recipients, managing numerous PRP requests for updates, and coordinating with the PRP designated coordinator.
- 3. EPA continued to work on the tank PRPs with TAT.

 Numerous files were input into the tracking computer
 program, DBase. Approximately 1,693 PRPs have been
 identified for the tanks on-site. TAT continued to
 compile the data from the final series of tanks and
 completed the tank PRP list.
- 4. TAT updated the Administrative Record.
- 5. ERCS continued to provide maintenance and conduct winterizing activities. Due to the freeze/thaw weather conditions, numerous steam pipes ruptured; ERCS personnel promptly effected repairs. ERCS also continued to overpack leaking drums as necessary.

6. The PRP contractor, EWT, was demobed on January 7, 1994 by the PRP committee due to excessive delays and expenditures. Drum removal activities were halted while the PRP committee assessed the project with their contractor.

7. Waste shipments to date:

Date	# Of Loads	RCRA TSDF	Comments	
12/10/93	2	APTUS	Flam. Liquid/Solid	
12/10/93	1	APTUS	Lab Packs	
12/16/93	1	ENVOTECH	Non-Haz Liquid/Solid	
12/17/93	2	OMNI	Flam. Liquid	
12/17/93	1	APTUS	Flam. Liquid/Solid	
12/18/93	1	ENVOTECH	Non-Haz Liquid/Solid	
12/18/93	1	APTUS	PCB/Poison	
12/19/93	1	ENVOTECH	Non-Haz Liquid/Solid	
12/21/93	1	ENVOTECH	Non-Haz Liquid/Solid	
12/22/93	1	APTUS	Flam. Solid	
12/27/93	1	ENVOTECH	Non-Haz Liquid/Solid	
12/28/93	1	ENVOTECH	Non-Haz Liquid/Solid	

C. Future Actions

- 1. Maintenance of the facility and 24-hour security will continue.
- 2. The EPA and TAT will continue to compile PRPs for the forthcoming tank removal action.
- 3. The PRP contractor will remobe to complete drum removal activities.

D. Key Issues

- 1. As part of the negotiated AOC, EPA will continue to provide maintenance support to the PRP contractor.
- 2. EPA continued to process information requests as PRPs telephone requests, and mail FOIA requests to the EPA-OSC.
- 3. The PRP committee demobed their contractor due to cost and time overruns. This caused delays in the completion of the drum removal while a new contract was negotiated.

IV. COST INFORMATION:

Amount Obligated to	ed to ETI			ETI Region II Contract Costs As of 12/17/93		Total Remaining	
	\$	1,135,000	\$	1,130,000	\$	5,000	
Amount Obligated to			Co	M Region II ntract costs of 1/31/94			
(OHM)	\$	400,000	\$	260,000	\$	140,000	
* EPA/TAT Costs	\$	420,300	\$	350,000	\$	70,300	
Site Totals	\$	1,955,300	\$1	,740,000	\$	210,300	

^{*} Note \$ 211,700 funds from EPA and TAT were transferred into ERCS mitigation ceiling.